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Date: December 7, 2006

No. of Pages: 27 (including this cover sheet)

Fax No.: 571.273.8300

**PLEASE DELIVER THE FOLLOWING PAGES IMMEDIATELY TO:**

Name: Office of Petitions

Art Unit:


From: David J. Bailey

Re:

Applicant	:	Shane S. Taylor
Application No.	:	10/614,395
Filed	:	July 3, 2003
Title	:	GAS VALVE

File: 58232/A647

I HEREBY CERTIFY THAT THIS PAPER IS BEING FACSIMILE TRANSMITTED TO  
THE UNITED STATES PATENT AND TRADEMARK OFFICE ON December 7, 2006.

  
\_\_\_\_\_  
Trudi Thompson

\*Correspondence:

1. PETITION TO REVIVE (4 PGS)
2. EXHIBITS 1-8 (22 PGS)

For Office Services Use Only  
Return Fax to Trudi

Christie, Parker & Hale, LLP  
3501 Jamboree Road  
Suite 6000  
Newport Beach, CA 92660  
Newport Beach: 949-476-0757  
Fax: 949-476-8640

**confidential**

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PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Patent and Trademark Office on December 7, 2006.*

Trudi Thompson  
Trudi Thompson

Applicant	: Shane S. Taylor	Confirmation No. 5914
Application No.	: 10/614,395	
Filed	: July 3, 2003	
Title	: GAS VALVE	
Grp./Div.	: 3753	
Examiner	: A. Michael Chambers	
Docket No.	: 58232/A647	

PETITION TO REVIVE AND WITHDRAW HOLDING OF ABANDONMENT  
UNDER 37 CFR § 1.181(a)

MAIL STOP PETITIONS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
December 7, 2006

Commissioner:

In response to an Office communication dated October 10, 2006 indicating a notice of abandonment for the above-referenced patent application, Applicant hereby requests that the holding of abandonment be withdrawn and that the application be revived.

FACTS

Applicant received an Office communication dated March 31, 2006 (Exhibit 1) relating to a requirement for restriction/election. On August 18, 2006, a Revocation of Power of Attorney (Exhibit 2) was filed by Applicant's initial counsel, Mark J. Kertz of Knobbe Martens Olson & Bear, LLP (KMOB), attempting to revoke the power of attorney initially granted to KMOB. On August 30, 2006, Applicant received a Notice Regarding Power of Attorney (Exhibit 3) from the USPTO indicating that the attempted revocation of power of attorney was not accepted as the signature of a co-inventor was omitted. On October 2, 2006, Applicant's current counsel, David J. Bailey of Christie, Parker & Hale, LLP (CPH), filed a petition for an

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Application No. 10/614,395

extension of time (Exhibit 4) authorizing the Commissioner for Patents to charge the fee to CPH's deposit account. Also on October 2, 2006, Applicant's current counsel, David J. Bailey of Christie, Parker & Hale, LLP (CPH), filed a Response to the Restriction Requirement (Exhibit 5) in response to the Office action dated March 31, 2006. Applicant received an Office communication dated October 10, 2006 (Exhibit 6) indicating that the application was abandoned in view of Applicant's failure to timely file a proper reply to the Office letter mailed on March 31, 2006. On November 3, 2006, Applicant's counsel, David J. Bailey of CPH, submitted a Substitution of Attorney With Change of Address for Correspondence including a new Power of Attorney (Exhibit 7). Applicant received an Office communication dated November 21, 2006 (Exhibit 8) indicating that new Power of Attorney had been accepted and that the correspondence address had been changed to CPH's mailing address.

**PRAYER FOR RELIEF**

Applicant submits that the Response to the Restriction Requirement (hereinafter "October Response") filed on October 2, 2006 in response to the Office action dated March 31, 2006 was a proper reply and timely filed.

Applicant submits that the October Response was proper. The MPEP section 37 CFR § 1.34 regarding "Acting in a Representative Capacity" is particularly relevant and states:

When a patent practitioner acting in a representative capacity appears in person or signs a paper in practice before the United States Patent and Trademark Office in a patent case, his or her personal appearance or signature shall constitute a representation to the United States Patent and Trademark Office that under the provisions of this subchapter and the law, he or she is authorized to represent the particular party on whose behalf he or she acts. In filing such a paper, the patent practitioner must set forth his or her registration number, his or her name and signature. Further proof of authority to act in a representative capacity may be required.

**Application No. 10/614,395**

Even if David J. Bailey and/or CPH were not listed as the attorney of record, the October Response should not be invalid for that reason. Applicant submits that David J. Bailey is a patent practitioner licensed to practice patent law before the USPTO under limited recognition number L0018 and that such registration number, his name and signature were set forth in the October Response. Accordingly, the signature of David J. Bailey set forth in the October Response constituted a representation to the USPTO that he was authorized to represent the Applicants. Applicant submits that the October Response was properly filed and that no defects were reported to Applicant or Applicant's current counsel.

Applicant submits that the October Response was timely filed. The MPEP section 37 CFR § 1.7(a) regarding "Times for Taking Action; Expiration on Saturday, Sunday or Federal Holiday" is particularly relevant and states:

(a) Whenever periods of time are specified in this part in days, calendar days are intended. When the day, or the last day fixed by statute or by or under this part for taking any action or paying any fee in the United States Patent and Trademark Office falls on Saturday, Sunday, or on a Federal holiday within the District of Columbia, the action may be taken, or the fee paid, on the next succeeding business day which is not a Saturday, Sunday, or a Federal holiday. See § 1.304 for time for appeal or for commencing civil action.

The six month deadline for the Office action dated March 31, 2006 was September 30, 2006, a Saturday. Accordingly, a response to the Office action dated March 31, 2006 could be timely filed on the next succeeding business day, Monday October 2, 2006. The October Response was filed on October 2, 2006. Accordingly, the October Response was timely filed.

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Application No. 10/614,395

DEC 07 2006

CONCLUSION

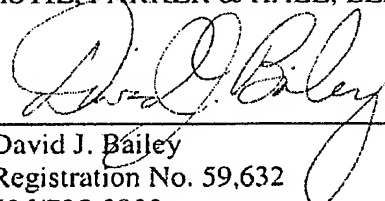
The October Response was proper and timely filed. Therefore, Applicants respectfully request that the holding of abandonment be withdrawn and that the application be revived.

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account.

Respectfully submitted,

CHRISTIE PARKER &amp; HALE, LLP

By

  
David J. Bailey  
Registration No. 59,632  
626/795-9900

DJB/GXF/tt

Enclosures:

- Exhibit 1: Office communication dated March 31, 2006
- Exhibit 2: Revocation of Power of Attorney filed August 18, 2006
- Exhibit 3: Notice Regarding Power of Attorney dated August 30, 2006
- Exhibit 4: Petition for Extension of Time filed October 2, 2006
- Exhibit 5: Response to Restriction Requirement filed October 2, 2006
- Exhibit 6: Office communication dated October 10, 2006
- Exhibit 7: Substitution of Attorney with Change of Address filed November 3, 2006
- Exhibit 8: Office communication dated November 21, 2006

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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/614,395	07/03/2003	Shane S. Taylor	SSTAY.002A	5914
20995	7590	03/31/2006	EXAMINER	
KNOBBE MARTENS OLSON & BEAR LLP			CHAMBERS, A MICHAEL	
2040 MAIN STREET			ART UNIT	
FOURTEENTH FLOOR			PAPER NUMBER	
IRVINE, CA 92614			3753	

DATE MAILED: 03/31/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 10/614,395	Applicant(s) TAYLOR ET AL	
	Examiner A. Michael Chambers	Art Unit 3753	<div style="border: 1px solid black; padding: 5px; display: inline-block;"> <b>RECEIVED</b>  <b>CENTRAL FAX CENTER</b>  <b>DEC 07 2006</b> </div>

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

1) ☐ Responsive to communication(s) filed on \_\_\_\_.

2a) ☐ This action is FINAL.                      2b) ☐ This action is non-final.

3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

4) ☒ Claim(s) 1-96 is/are pending in the application.

4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.

5) ☐ Claim(s) \_\_\_\_ is/are allowed.

6) ☐ Claim(s) \_\_\_\_ is/are rejected.

7) ☐ Claim(s) \_\_\_\_ is/are objected to.

8) ☒ Claim(s) 1-96 are subject to restriction and/or election requirement.

**Application Papers**

9) ☐ The specification is objected to by the Examiner.

10) ☐ The drawing(s) filed on \_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
       Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
       Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a) ☐ All    b) ☐ Some \* c) ☐ None of:

        1. ☐ Certified copies of the priority documents have been received.

        2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.

        3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

1) <input type="checkbox"/> Notice of References Cited (PTO-892) 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date <u>12/03: 05/04</u>	4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s)/Mail Date. ____ 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) 6) <input type="checkbox"/> Other: ____
---	--

Application/Control Number: 10/614,395  
Art Unit: 3753

Page 2

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1. This application has been examined. This action is in response to an amendment filed January 17, 2006. A restriction requirement was mailed December 13, 2005. Applicants' election of the claims of Group I without traverse is noted. Claims 47, 54-55, 65-66, 68-70, 87, 89 and 92-95 have been amended by applicants in an attempt to "...bring those claims within Group I, as well.". The amendments to the claims have, however, changed the inventions being claimed and in view of those amendments to the claims, a new election requirement is included below. Claims 1-96 are pending.

***Restriction Requirement***

2. Restriction to one of the following inventions is required under 35 U.S.C. 121:
- I. Claims 1-21, drawn to a regulated fluid system including a filter, classified in class 137, subclass 544+.
  - II. Claims 22-65, and 87-96, drawn to a pressure regulator and method of using the same, classified in class 137, subclass 505+.
  - III. Claims 66-86, drawn to valve including a cover, classified in class 137, subclass 377+.
3. The inventions are distinct, each from the other because of the following reasons:
- Inventions of the claims of Groups II and I are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because combination is a regulated system breathed



Application/Control Number: 10/614,395

Page 3

Art Unit: 3753

by a human. The subcombination has separate utility such as pressure regulated fluid system.

The claims of Group II and III are related as combinations usable together. The claims of Group III have separate utility as a valve cover.

4. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

5. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

6. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).


Any inquiry concerning this communication or earlier communications from the examiner should be directed to A. Michael Chambers whose telephone number is 571-272-4908. The examiner can normally be reached on Mon-Thur. 6:30am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gene Mancene can be reached on 571-272-4406. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

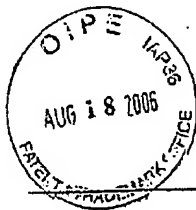
Application/Control Number: 10/614,395  
Art Unit: 3753

Page 4

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
A. Michael Chambers  
Primary Examiner  
Art Unit 3753

amc  
03/29/06



PATENT

Case Docket No. SSTATY.002A

Date: August 16, 2006

Page 1

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Applicant : Shane S. Taylor  
App. No. : 10/614,395  
Filed : July 3, 2005  
For : GAS VALVE  
Examiner : Michael A. Chambers  
Art Unit : 3753

) I hereby certify that this correspondence and all marked  
) attachments are being deposited with the United States  
) Postal Service as first class mail in an envelope addressed  
) to: United States Patent and Trademark Office, P.O. Box  
) 1450, Alexandria, VA 22313-1450

Aug. 16, 2006  
(Date)

Mark J. Kertz  
Mark J. Kertz, Reg. No. 43,711

UNITED STATES PATENT AND TRADEMARK OFFICE  
P.O. Box 1450  
Alexandria, VA 22313-1450

Enclosed are:

(X) Revocation and Power of Attorney in 2 pages.

(X) Return prepaid postcard.

Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Please use Customer No. 20,995 for the correspondence address.

Mark J. Kertz  
Mark J. Kertz  
Registration No. 43,711  
Attorney of Record

2842033  
081606/p

EXHIBIT 2

SSTAY .002A

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PATENT DEC 07 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Shane S. Taylor )  
App. No. : Various (Sec attached chart) )

---

REVOCATION OF POWER OF ATTORNEY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The undersigned hereby revokes any previous powers of attorney in the patents and patent applications listed in the chart attached hereto, including that of Knobbe, Martens, Olson & Bear, LLP, Customer Number 20,995, and all of the individual members of the firm, and requests that all future communications with respect thereto from the Patent and Trademark Office be forwarded to CHRISTIE, PARKER & HALE, LLP, located at 3501 Jamboree Road North Tower Suite 6000, Newport Beach, CA 92660.

Dated: 12-14-2006By: Shane S. Taylor

Shane S. Taylor



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DEC 07 2006

Patent Applications (Non-Issued)

OUR REFERENCE NUMBER	TITLE	COUNTRY	STATUS	APPLICATION NO.	FILING DATE
SSTAY.001C2	FLUID FLOW CONTROL VALVE	US	Pending	11/144,380	6/3/2005
SSTAY.001CP1	FLUID FLOW CONTROL VALVE	US	Abandoned	10/112,106	2/28/2002
SSTAY.002A	GAS VALVE	US	Pending	10/614,395	7/3/2003
SSTAY.002PR	SCUBA REGULATOR FLOOD CONTROL VALVE	US	Abandoned	60/394,194	7/5/2002
SSTAY.1CP1C1	FLUID FLOW CONTROL VALVE	US	Pending	11/203,814	8/15/2005

Issued Patents

OUR REFERENCE NUMBER	TITLE	COUNTRY	APPLICATION NO.	FILING DATE	PATENT NO.	ISSUE DATE
SSTAY.001A	FLUID FLOW CONTROL VALVE	US	09/872,130	6/1/2001	6,601,609	8/5/2003
SSTAY.001C1	FLUID FLOW CONTROL VALVE	US	10/265,533	10/3/2002	6,901,958	6/7/2005

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Alexandria, Virginia 22313-1459  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
10/614,395	07/03/2003	Shane S. Taylor	SSTAY.002A

20995  
KNOBBE MARTENS OLSON & BEAR LLP  
2040 MAIN STREET  
FOURTEENTH FLOOR  
IRVINE, CA 92614

CONFIRMATION NO. 5914



\*OC000000020244522\*

Date Mailed: 08/30/2006

## NOTICE REGARDING POWER OF ATTORNEY

This is in response to the Power of Attorney filed 08/18/2006. The Power of Attorney in this application is not accepted for the reason(s) listed below:

- The signature(s) of Peter T. McCarthy, a co-inventor in this application, has been omitted. The Power of Attorney will be entered upon receipt of confirmation signed by said co-inventor.

SHARON KUANG  
PTOSS (703) 305-3006

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EXHIBIT 3

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10/02/2006 14:41 FAX 19494768640

CHRISTIE PARKER HALE

→ PTO CENTRAL

004/005

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OCT 02 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PETITION FOR EXTENSION OF TIME  
FROM THE OFFICE ACTION*I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on October 2, 2006.*Trudi Thompson  
Trudi ThompsonApplicant : Shane S. Taylor, et al.  
Application No. : 10/614,395  
Filed : July 3, 2003  
Title : GAS VALVE

Confirmation No. 5914

Grp./Div. : 3753  
Examiner : A. Michael Chambers

Docket No. : 58232/A647

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450Post Office Box 7068  
Pasadena, CA 91109-7068  
October 2, 2006

Commissioner:

Applicant petitions the Commissioner to extend the time for response to the Office action dated March 31, 2006 for five month(s) from April 30, 2006 to October 2, 2006.

The fee for extension of time required by 37 CFR § 1.17 is calculated below.

CALCULATION OF FEE			
LENGTH OF EXTENSION	SMALL ENTITY	LARGE ENTITY	FEE
WITHIN FIRST MONTH	\$ 60	\$ 120	\$0
WITHIN SECOND MONTH	\$ 225	\$ 450	\$0
WITHIN THIRD MONTH	\$ 510	\$ 1020	\$0
WITHIN FOURTH MONTH	\$ 795	\$1590	\$0
WITHIN FIFTH MONTH	\$1080	\$2160	\$2160

The Commissioner is authorized to charge the \$2160 fee to Deposit Account No. 03-1728.  
Please show our docket number with the charge to the Deposit Account.

10/03/2006 TL0111 0235008 031728 10514395

01 FC:1255 2160.00 DA

EXHIBIT 4

10/02/2006 14:42 FAX 19494768640

CHRISTIE PARKER HALE

→ PTO CENTRAL

005/005

Petition for Extension of Time  
Application No. 10/614,395

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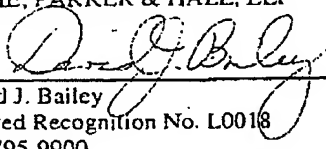
OCT 02 2006

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account.

Respectfully submitted,

CHRISTIE PARKER & HALE, LLP

By

  
David J. Bailey  
Limited Recognition No. L0018  
626/795-9900

DJB/tt

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CHRISTIE PARKER HALE

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002/005

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Patent and Trademark Office on October 2, 2006.

Trudi Thompson  
Trudi Thompson

Appl No. : 10/614,395  
Applicant : Shane S. Taylor, et al.  
Filed : July 3, 2003  
Title : GAS VALVE

Confirmation No. 5914

TC/A.U. : 3753  
Examiner : A. Michael Chambers

Docket No. : 58232/A647  
Customer No. : 23363

## RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
October 2, 2006

Commissioner:

In response to the Office action of March 31, 2006, please amend the above-identified application as follows:

In the Office Action, the Examiner has requested restriction to one of the following inventions:

- I. Claims 1-21, drawn to a regulated fluid system including a filter;
- II. Claims 22-65 and 87-96, drawn to a pressure regulator and method of using the same; and
- III. Claims 66-86, drawn to valve including a cover.

-1-

PAGE 2/5 \* RCVD AT 10/2/2006 5:40:19 PM [Eastern Daylight Time] \* SVR:USPTO-EPXRF-2/3 \* DNIS:2738300 \* CSID:19494768640 \* DURATION (mm-ss):01:48

EXHIBIT 5

PAGE 17/27 \* RCVD AT 12/7/2006 6:02:30 PM [Eastern Standard Time] \* SVR:USPTO-EFXXRF-2/16 \* DNIS:2738300 \* CSID:19494768640 \* DURATION (mm-ss):09:08

10/02/2006 14:41 FAX 19494768640

CHRISTIE PARKER HALE

→ PTO CENTRAL

003/005

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OCT 02 2006

Appln No. 10/614,395

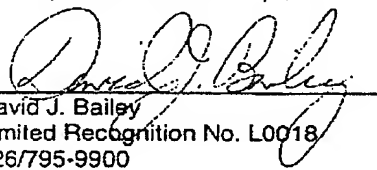
Reply to Office action of March 31, 2006

Applicants elect to prosecute the claims of Group II, i.e., Claims 22-65 and 87-96, drawn to a pressure regulator and method of using the same. Although Applicants are selecting at this time to prosecute the claims of Group II, Applicants reserve the right to prosecute the claims of Groups I and III in separate divisional applications.

Respectfully submitted,

CHRISTIE, PARKER &amp; HALE, LLP

By

  
David J. Bailey  
Limited Recognition No. L0018  
626/795-9900

DJB/tt

TXT IRV1100325.1\*-10/2/06 9:51 AM

-2-

PAGE 3/5 \* RCVD AT 10/2/2006 5:40:19 PM [Eastern Daylight Time] \* SVR:USPTO-EFAXF-2/5 \* DNIS:2738300 \* CSID:19494768640 \* DURATION (mm-ss):01:48

PAGE 18/27 \* RCVD AT 12/7/2006 6:02:30 PM [Eastern Standard Time] \* SVR:USPTO-EFAXF-2/16 \* DNIS:2738300 \* CSID:19494768640 \* DURATION (mm-ss):09:08



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/614,395	07/03/2003	Shane S. Taylor	SSTAY.002A	5914

20995 7590 10/10/2006

KNOBBE MARTENS OLSON & BEAR LLP  
2040 MAIN STREET  
FOURTEENTH FLOOR  
IRVINE, CA 92614

EXAMINER

CHAMBERS, A MICHAEL

ART UNIT	PAPER NUMBER
----------	--------------

3753

DATE MAILED: 10/10/2006

Please find below and/or attached an Office communication concerning this application or proceeding.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
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Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/614,395	07/03/2003	Shane S. Taylor	SSTAY.002A	5914
20995	7590	10/10/2006		
KNOBBE MARTENS OLSON & BEAR LLP 2040 MAIN STREET FOURTEENTH FLOOR IRVINE, CA 92614				
			EXAMINER CHAMBERS, A MICHAEL	
			ART UNIT 3753	PAPER NUMBER

DATE MAILED: 10/10/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**NO DATES  
DOCKETED**

**Notice of Abandonment**

Application No.

10/614,395

Applicant(s)

TAYLOR ET AL.

Examiner

A. Michael Chambers


Art Unit

3753

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

This application is abandoned in view of:

1. ☒ Applicant's failure to timely file a proper reply to the Office letter mailed on 03/31/06.
  - (a) ☐ A reply was received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the period for reply (including a total extension of time of \_\_\_\_\_ month(s)) which expired on \_\_\_\_\_.
  - (b) ☐ A proposed reply was received on \_\_\_\_\_, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.  
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).
  - (c) ☐ A reply was received on \_\_\_\_\_ but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).
  - (d) ☒ No reply has been received.
2. ☐ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).
  - (a) ☐ The issue fee and publication fee, if applicable, was received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).
  - (b) ☐ The submitted fee of \$\_\_\_\_\_ is insufficient. A balance of \$\_\_\_\_\_ is due.  
The issue fee required by 37 CFR 1.18 is \$\_\_\_\_\_. The publication fee, if required by 37 CFR 1.18(d), is \$\_\_\_\_\_.
  - (c) ☐ The issue fee and publication fee, if applicable, has not been received.
3. ☐ Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).
  - (a) ☐ Proposed corrected drawings were received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the period for reply.
  - (b) ☐ No corrected drawings have been received.
4. ☐ The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.
5. ☐ The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.
6. ☐ The decision by the Board of Patent Appeals and Interference rendered on \_\_\_\_\_ and because the period for seeking court review of the decision has expired and there are no allowed claims.
7. ☐ The reason(s) below:

  
 A. Michael Chambers  
 Primary Examiner  
 Art Unit: 3753

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office  
 PTOL-1432 (Rev. 04-01)

Notice of Abandonment


Part of Paper No. 20061002

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on November 3, 2006.*

  
Trudi Thompson

Applicant : Shane S. Taylor et al.  
Application No. : 10/614,395  
Filed : July 3, 2003  
Title : GAS VALVE  
Grp./Div. : 3753  
Examiner : A. Michael Chambers  
Docket No. : 58232/A647  
Customer No. : 23363

Confirmation No. 5914

SUBMISSION OF SUBSTITUTION OF ATTORNEY WITH CHANGE OF  
CORRESPONDENCE ADDRESS

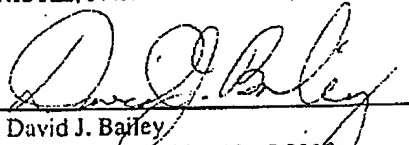
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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
November 3, 2006

Commissioner:

Enclosed herewith is a Substitution of Attorney with Change of Correspondence address  
for the above-identified patent application.

Respectfully submitted,  
CHRISTIE, PARKER & HALE, LLP

By   
David J. Bailey  
Limited Recognition No. L0018  
626/795-9900

DJB:u

Enclosure

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-1-

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## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl No. : 10/814,395  
Applicant : Shane S. Taylor, et al.  
Filed : July 3, 2003  
Title : GAS VALVE

Confirmation No. 5914

TC/A.U. : 3753  
Examiner : A. Michael Chambers

Docket No. : 58232/A547  
Customer No. : 23363

SUBSTITUTION OF ATTORNEY WITH  
CHANGE OF ADDRESS FOR CORRESPONDENCE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Commissioner:

The undersigned applicants for the above-identified patent application hereby  
revoke all powers of attorney previously given and appoints the practitioners associated  
with the

## CUSTOMER NUMBER 23363

of the firm CHRISTIE, PARKER & HALE, LLP, telephone 828/785-9800, as principal  
attorneys with power to appoint associate attorneys, to prosecute this application and  
any subsequent application based on the disclosure of this application, and to transact  
all business in the Patent and Trademark Office connected with this application and any  
subsequent application.

The authority under this Power of Attorney of each person identified by Customer  
Number 23363 shall automatically terminate and be revoked upon such person ceasing  
to be a member or associate of or of counsel to the firm.

12/07/2006 16:10 FAX 19494768640

CHRISTIE PARKER HALE

→ PTO CENTRAL

024/027

11/03/2006 17:15 FAX 19494768640

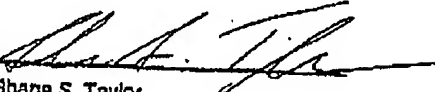
CHRISTIE PARKER HALE

004/004

Application No. 10/614,396

Please direct all correspondence to CUSTOMER NUMBER 23383. Direct all telephone calls to David J. Bailey at 826/795-9900, CHRISTIE, PARKER & HALE, LLP, P.O. Box 7088, Pasadena, California 91108-7088.

Date 10/22/06

By   
Shane S. Taylor

Date 10/26/2006

By   
Peter T. McCarthy

DJB/lt

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Date: November 1, 2006

No. of Pages: 3 (including this cover sheet)

Fax No.: 571.273.8300

**PLEASE DELIVER THE FOLLOWING PAGES IMMEDIATELY TO:**

Name: A. Michael Chambers

Art Unit: 3753


From: David J. Bailey

Re:

Applicant : Shane S. Taylor et al.  
Application No. : 10/614,395  
Filed : July 3, 2003  
Title : GAS VALVE

File: 58232/A647

I HEREBY CERTIFY THAT THIS PAPER IS BEING FACSIMILE TRANSMITTED TO  
THE UNITED STATES PATENT AND TRADEMARK OFFICE ON November 3, 2006.

  
Trudi Thompson

**\*Correspondence:**

1. SUBMISSION OF SUBSTITUTION OF ATTORNEY WITH CHANGE OF CORRESPONDENCE ADDRESS (1 PG)
2. SUBSTITUTION OF ATTORNEY WITH CHANGE OF CORRESPONDENCE ADDRESS (2 PGS)

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Christie, Parker & Hale, LLP  
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Newport Beach, CA 92660  
Newport Beach: 949-476-0757  
Fax: 949-476-8640

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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
10/614,395	07/03/2003	Shane S. Taylor	SSTAY.002A

20995  
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2040 MAIN STREET  
FOURTEENTH FLOOR  
IRVINE, CA 92614

CONFIRMATION NO. 5914



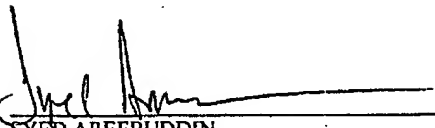
\*OC000000021318862\*

Date Mailed: 11/21/2006

## NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 11/03/2006.

- The Power of Attorney to you in this application has been revoked by the applicant. Future correspondence will be mailed to the new address of record(37 CFR 1.33).

  
SYED AREEBUDDIN  
PTOSS (703) 308-9150 EXT 148

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EXHIBIT 8



## UNITED STATES PATENT AND TRADEMARK OFFICE

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United States Patent and Trademark Office  
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Alexandria, Virginia 22313-1459  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
10/614,395	07/03/2003	Shane S. Taylor	58232/A647

23363  
CHRISTIE, PARKER & HALE, LLP  
PO BOX 7068  
PASADENA, CA 91109-7068

CONFIRMATION NO. 5914



\*OC000000021318967\*

Date Mailed: 11/21/2006

## NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 11/03/2006.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

SYED AREEBUDDIN  
PTOSS (703) 308-9150 EXT 148

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